

I



G R E A T H A R W O O D
U R B A N D I S T R I C T C O U N C I L



A N N U A L R E P O R T
of the
Medical Officer of Health
and Public Health Inspector



F O R T H E Y E A R
1 9 7 2

GREAT HARWOOD URBAN DISTRICT COUNCIL

A N N U A L R E P O R T

on the

HEALTH AND SANITARY ADMINISTRATION

of the

DISTRICT

FOR THE YEAR

1972

P. M. SALMON

Medical Officer of Health

G. WALSLEY

Public Health Inspector
and Cleansing Superintendent

MEMBERS OF THE PUBLIC HEALTH COMMITTEE

1972 - 1973

CHAIRMAN

Councillor T. Lambert

VICE-CHAIRMAN

Councillor T. Entwistle

COMMITTEE

Councillors:-

G. Birtwistle

Miss M. W. Coe

J. Dunn, J.P.

Miss J. M. Hall, M.B.E.

J. Hayhurst, J.P.

J. Hocking

J. Jackson

G. Slyn

A. Tattersall

W. Wells

PUBLIC HEALTH DEPARTMENT

Administrative Staff

Medical Officer of Health

and

Divisional Medical Officer of Health (No. 5 Division)

P. M. SAMMON, M.B., Ch.B., D.P.H.

Public Health Inspector

and

Cleansing Superintendent

G. WALMSLEY, M.R.S.H., M.A.P.H.I.

Assistant Public Health Inspector

R. WIGHTMAN, M.A.P.H.I.

Public Public Health Inspector

P. BARTON

Typist & Clerk

Miss M. Cunliffe

To: The Chairman and Members of the Great Harwood Urban District Council

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting the Annual Report on the health of the district for the year 1972.

The number of live births registered in the year was 151, which is lower than the previous year, giving an adjusted birth rate of 15.3. Similarly, the number of deaths registered was lower, totalling 150, giving a death rate of 13.3 as opposed to the national average of 12.1. It is pleasing to note that the Infantile Mortality rate was very low during the year, being only 7.

As regards the incidence of Infectious Diseases, the fairly large number of cases of Dysentery notified was occasioned by an outbreak of Dysentery in the Day Nursery.

During the year work proceeded with the conversion of the Clinic into a Health Centre.

My thanks are due to members of the Committee and Officers for their help in the work of the Department. I wish to also thank Mr. Walmsley and his staff for their help during the year.

Yours faithfully,

P. M. SAMMON,

Medical Officer of Health

SUMMARY OF STATISTICS AND SOCIAL CONDITIONS

GENERAL

Area in acres	2,868
Number of inhabited houses (1.4.72.)	4,113
Number of Commercial premises etc.	936
Miscellaneous	123
Rateable Value	£307,259
Sum represented by a new penny rate (1972)	£2,855
Population at 1971 Census	11,018
Estimated population for 1972	11,000

CHIEF INDUSTRIES IN THE AREA

The principal industries in the area are the manufacture of cotton goods, light engineering trades, footwear, coated felts, floor coverings, food manufacture and packing.

SUMMARY OF VITAL STATISTICS

<u>LIVE BIRTHS</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	75	66	141
Illegitimate	4	6	10
<hr/>			
Total	79	72	151
<hr/>			

Live Birth Rate per 1,000 estimate population:

Crude	13.7
Adjusted	15.3

<u>STILL BIRTHS</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	-	-	-
Illegitimate	-	1	1
<hr/>			
Total	-	1	1
<hr/>			

Still Birth Rate per 1,000 total live and still births 7

<u>DEATHS</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Deaths	73	77	150

Mortality Rate per 1,000 estimate population:

Crude	13.6
Adjusted	13.3

Death Rate per 1,000 estimated population:

(England and Wales) ..	12.1
------------------------	------

INFANT MORTALITY

Deaths of Infants	Males			Females		
	<u>Total</u>	<u>Legit</u>	<u>Illegit</u>	<u>Total</u>	<u>Legit</u>	<u>Illegit</u>
Under 1 year of age	1	1	-	-	-	-
Under 4 weeks of age	1	1	-	-	-	-
Under 1 week of age	1	1	-	-	-	-

	<u>Local Authority</u>	<u>England & Wales</u>
<u>Infant Mortality Rate</u>		
Under 1 year per 1,000 live births	7	17
<u>Neonatal Mortality Rate</u>		
Under 4 weeks per 1,000 live births	7	12
<u>Early Neonatal Mortality Rate</u>		
Under 1 week per 1,000 total live births	13	22
<u>Perinatal Mortality Rate</u>		
Stillbirths and deaths under 1 week combined per 1,000 total live and still births	13	22

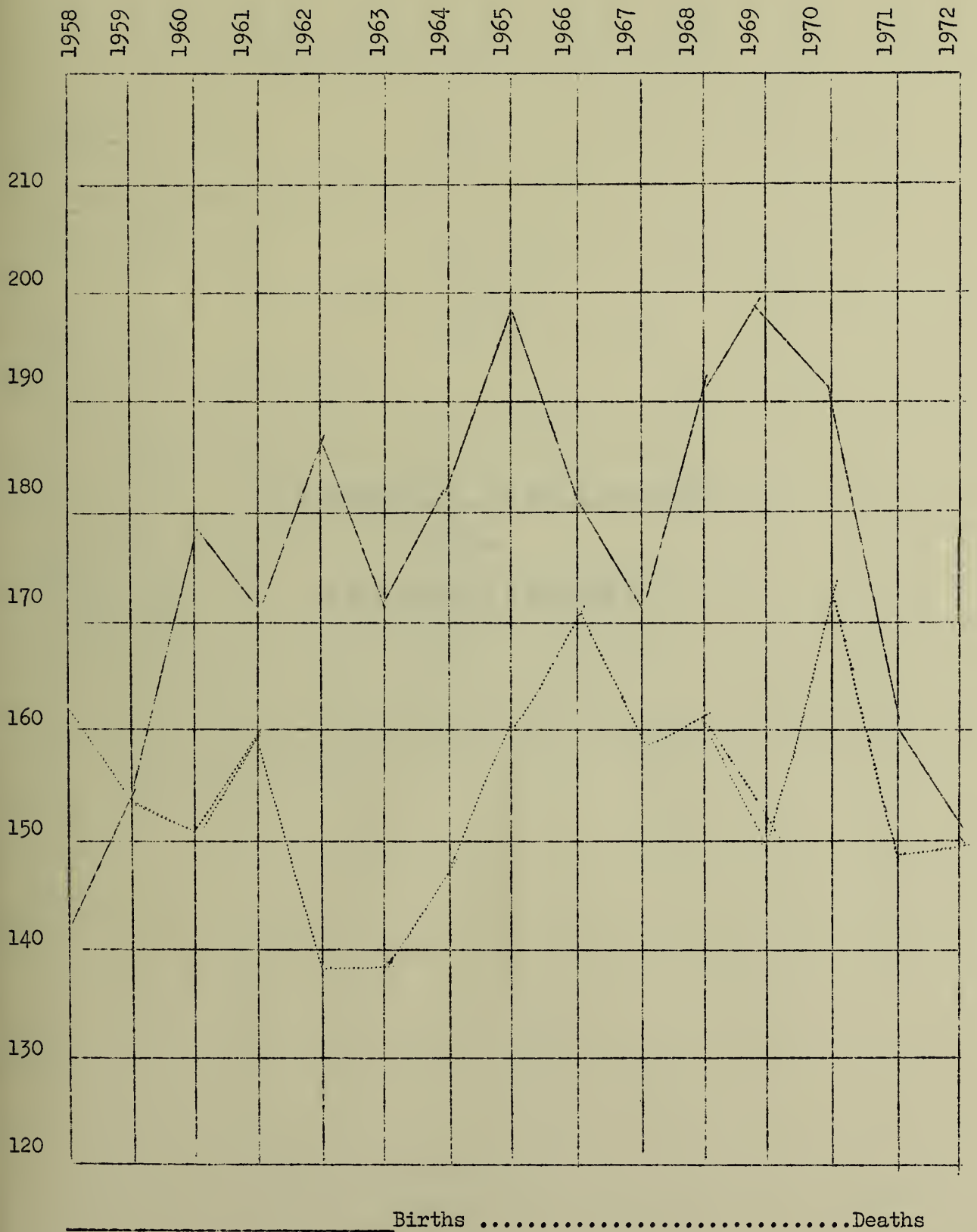
Comparative Birth Rates, Civilian Death Rates

Analysis of Mortality and Maternal Mortality in the year 1972

	England and Wales	Great Harwood
<u>Births</u>	Rates per 1,000 Civilian Population	
Live Births	14.8	13.7
Still Births	12.0	7.0
<u>Deaths</u>		
All causes	12.1	13.6
Tuberculosis (all forms)	0.030	0.00
Cancer (all forms)	2.43	1.90
Trachea, Lung and bronchus	0.65	0.27
Other cancer	1.78	1.63
<u>Notifications (corrected)</u>		
Typhoid Fever	0.003	0.00
Paratyphoid Fever	0.002	0.00
Scarlet Fever	0.228	0.18
Whooping Cough	0.042	0.00
Measles	2.971	14.81
Acute Encephalitis - Infective	0.001	0.00
Post Infectious	0.002	0.00
Dysentery	0.184	9.09
Food Poisoning	0.111	0.54
Tuberculosis (Respiratory)	0.177	3.09
Tuberculosis (Meninges & C.N.S.)	0.002	0.09
Tuberculosis (Other Forms)	0.046	1.09
Infective Jaundice	0.250	0.09
Acute Meningitis	0.032	0.00
Ophthalmia Neonatorum	0.007	0.09
Malaria	0.007	0.09

CAUSES OF DEATH	MALE	FEMALE	TOTAL
Syphilis and its Sequelae	1	-	1
Malignant Neoplasm, Buccal Cavity, etc.	-	1	1
Malignant, Neoplasm, Stomach	2	1	3
Malignant Neoplasm, Intestine	2	2	4
Malignant Neoplasm, Lung, Bronchus	2	1	3
Malignant Neoplasm, Breast	-	4	4
Malignant Neoplasm, Uterus	-	3	3
Other Malignant Neoplasms	1	2	3
Diabetes Mellitus	-	1	1
Other Endocrine etc. Diseases	1	-	1
Other Diseases of Nervous System	-	2	2
Chronic Rheumatic Heart Disease	-	3	3
Hypertensive Disease	4	3	7
Ischaemic Heart Disease	23	16	39
Other Forms of Heart Disease	1	5	6
Cerebrovascular Disease	10	11	21
Other Diseases of Circulatory System	4	4	8
Influenza	1	1	2
Pneumonia	7	6	13
Bronchitis and Emphysema	7	4	11
Asthma	1	1	2
Peptic Ulcer	3	1	4
Cirrhosis of Liver	-	1	1
Nephritis and Nephrosis	1	-	1
Other Diseases, Genito-Urinary System	1	-	1
Diseases of Musculo-Skeletal System	-	1	1
Congenital Anomalies	1	-	1
Motor Vehicle Accidents	-	2	2
All Other Accidents	-	1	1
TOTAL	73	77	150

ANALYSIS OF BIRTHS AND DEATHS



GENERAL PROVISIONS

of the

HEALTH SERVICE

HEALTH SERVICES AVAILABLE TO GREAT HARWOOD

Divisional Health
Committee

Office at 19, St. James Street,
Accrington, Telephone Accrington 381541

Divisional Medical Officer

Dr. P. M. Sammon

Child Welfare Clinic

Water Street, Great Harwood. All day
every Wednesday. Immunisation by
appointment.

County Clinic

High Street, Rishton.

For the following services:-

Day nurseries, Domestic Helps. Mental Health Service,
Accommodation for the elderly (not sick) persons.

Enquiries should be made at the Divisional Health Office,
19 St. James Street, Accrington.

Divisional Education
Executive

Divisional Medical Officer
Dr. P. M. Sammon

School medical routine and special examination.

Minor ailment clinic every Friday morning.

Ophthalmic and Orthopaedic Clinic (by appointment) at
High Street, Rishton.

LABORATORY FACILITIES

All pathological and bacteriological work for the Health Department is carried out at the Public Health Laboratory at Preston.

AMBULANCE SERVICE

This service is administered by the No. 5 Health Division of the Lancashire County Council. The ambulance station is at Altham.

HOME HELP SERVICE

The Home Help service is administered by the Divisional Social Services Committee.

MATERNITY AND CHILD WELFARE

A weekly clinic is held for children under five years, and a pre-natal clinic is held once a fortnight. The duties are under the control of the Divisional Health Authority. The clinic is situated in the Water Street Health Centre.

DAY NURSERIES

There is one day nursery in the town.

HOSTEL ACCOMMODATION

One hostel is available for aged persons. It is operated by the County Council and has accommodation for thirty-nine men and women.

41 flatlets are available for aged persons supervised by a full time warden.

PREVALENCE AND CONTROL

of

INFECTIOUS DISEASES

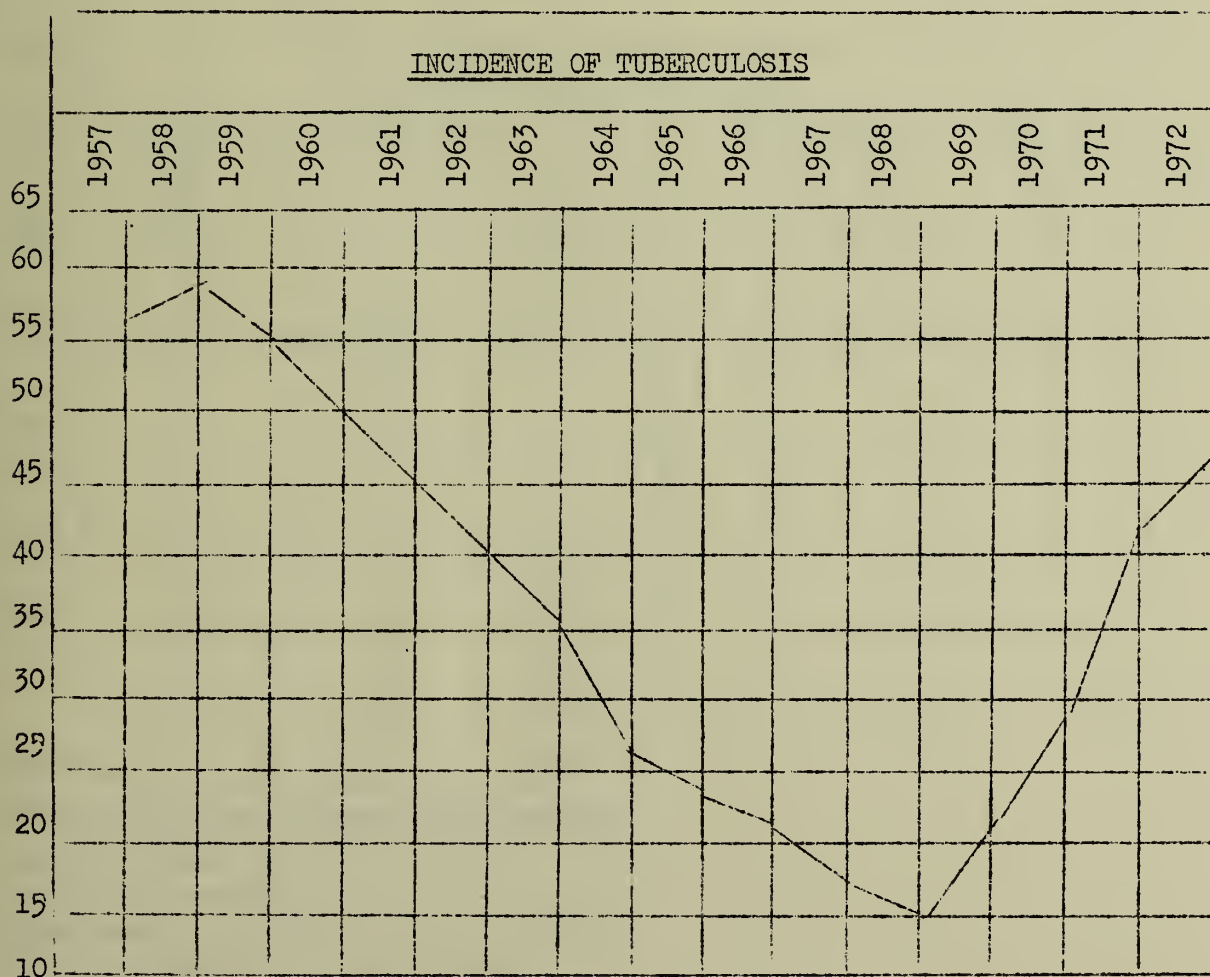
TUBERCULOSIS

The administration is carried out by the Lancashire County Council Regional Hospital Board and co-operation is maintained through the Public Health Department. Disinfection of articles and premises is carried out when necessary.

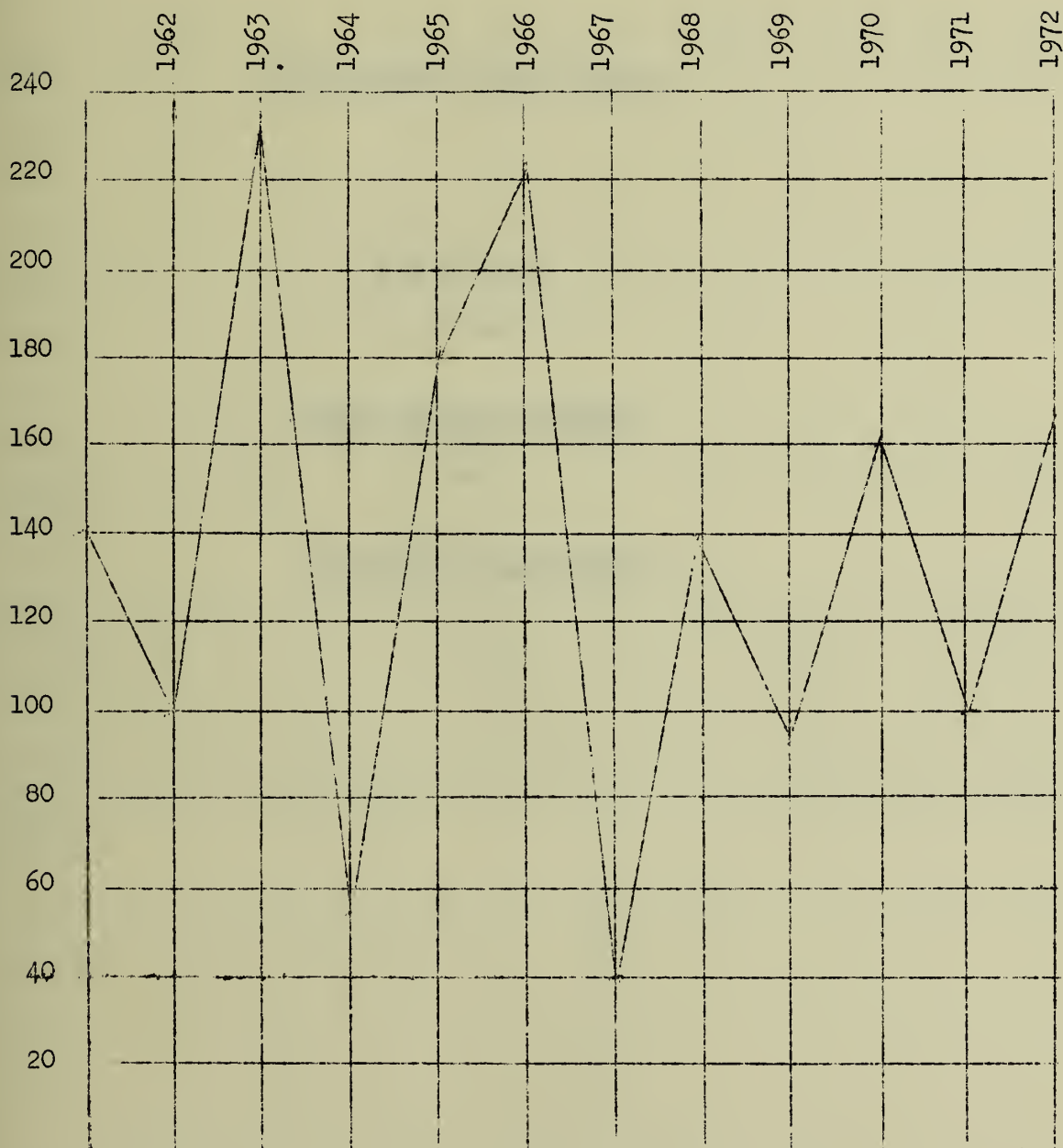
The total number of cases on the register at 31st December, 1972 was as follows:-

<u>Respiratory</u>			<u>Non-Respiratory</u>		
<u>M</u>	<u>F</u>	<u>Total</u>	<u>M</u>	<u>F</u>	<u>Total</u>
26	8	34	6	7	13

Twentyseven persons on the register are Commonwealth immigrants.



INFECTIOUS DISEASE STATISTICS



Measles _____ 163

Other Infectious Disease Notifications

Scarlet Fever	2
Infective Jaundice.....	1
Dysentery.....	100
Food Poisoning.....	6
Malaria.....	1
Ophthalmia Neonatorum.....	1

GREAT HARWOOD URBAN DISTRICT

R E P O R T

of the

PUBLIC HEALTH INSPECTOR

and

CLEANSING SUPERINTENDENT

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting my Annual Report for the year 1972 and this twentyfourth report will be the final one submitted to the Great Harwood Health Committee. In the public health and cleansing field Great Harwood will join the new Hyndburn Authority with an excellent record due to the interest and support of past and present members of the Health Committee.

Since 1948 steady progress has been made in many health matters which is most gratifying. Due mainly to re-sewering, all the pail closets were converted some years ago and a reasonably generous conversion grant has resulted in a reduction of waste water closets from 2,200 to 350. Owners of dwelling houses have taken advantage of the standard grant scheme since 1959 and over 1,300 houses have been equipped with all standard amenities.

With the aid of grant from the Council many houses now possess a piped water supply and only a few isolated premises in outlying districts are supplied by springs or wells. Progress has been made in the refuse collection service and over 2,000 premises are now issued weekly with bin liners which has resulted in a more hygienic and cleaner method of collection.

The smoke control programme will be completed in 1974 and credit must be given to the Health Committee for the interest shown in this essential work. The Health Department staff have worked very hard to complete the programme and it is pleasing to note the reduction in atmospheric pollution in the town.

The slum clearance programme has proceeded fairly steadily and as over 100 houses have been demolished the target date for completion is satisfactory. Progress has been maintained during the years in all public health matters and the Health Committees during this time have given me every support for which I am grateful.

To all the officers and staff of the Council I must convey my thanks for their assistance during the past 24 years.

Yours faithfully,

G. Walmsley,

Public Health Inspector

INSPECTION AND SUPERVISION
OF FOOD

MILK SAMPLES

(1) Samples for Biological Examination -

	Total No. of samples submitted	Results		
		Positive	Negative	No Result
Results	Nil			
(a) Tuberculosis		-	-	-
(b) Brucellosis - Ring Test		-	-	-
(c) " - Culture Test		-	-	-
(d) " - Biological Test		-	-	-

(2) Samples for Statutory Tests -

Raw Milk:-	No. of Samples	Satisfactory	Unsatis- factory	Void Samples
(a) Methylene Blue Test	-	-	-	-
Heat Treated Milk:				
(b) Methylene Blue Test)	-	-	-	-
(c) Phosphatase Test)				
(d) Turbidity Test)				
(e) Colony Count Test)				

ICE CREAM REGULATIONS - Registered Premises

Manufacturers (hot mix)	Nil	Manufacturers (cold mix)	Nil
Vendors (shops, etc.)	25	Hawkers	4

WATER SUPPLY

RAW WATER SAMPLES (Local Authority)

Bacteriological Examinations (Private Supply)	5
---	---

TREATED WATER SAMPLES (Local Authority)

Bacteriological Examinations	Nil
" " (Public Swimming Baths)	24

FOOD AND DRUGS SAMPLING

A total of 42 samples was obtained comprising 40 milks and two others as follows:-

- 1 Black Cherry Yoghurt, Low Fat
- 1 Pineapple Yoghurt, Low Fat

I give below those samples on which the County Analyst gave adverse reports:-

<u>Sample</u>	<u>Result of Analysis</u>	<u>Action Taken</u>
Informal Milk	Freezing Point indicates 2.0% extraneous water	Dairy cautioned and further sample obtained
Black Cherry Yoghurt, Low Fat	Contained 170 parts per million of benzoic acid preservative. Cherry pulp content not greater than 10% so carry-over of benzoic acid from this source should not be greater than 80 parts per million. (N.B. some of the excess benzoic acid may have been derived from benzaldehyde flavouring added to the cherry pulp)	No action to be repeated
Informal Milk	Genuine volume of pint sample only 19.4 fl.oz. (0.97 pint) Methylene Blue Test portion. Volume of pint sample only 18.6 fl.oz. (0.93 pint) Phosphate portion.	No action

FOOD HYGIENE (GENERAL) REGULATIONS 1970

Number of food premises and type at the end of the year:-

General grocers and provision dealers	25
Greengrocers and fruiteres (including those selling wet fish, game, etc.)	12
Fishmongers (including those selling poultry, game, etc.)	1
Meat Shops (butchers, purveyors of cooked and preserved meats, tripe, etc.)	10
Bakers and/or confectioners	15
Fried Fish Shops	6
Shops selling mainly sugar confectionery, minerals, ice-cream, etc.	8
Licensed premises, clubs, canteens, restaurants, cafes, snack bars, and similar catering establishments	33

Number of Registered Premises

Ice Cream	25
Meat Preparations etc.	4
Slaughterhouses (private)	1

MEAT INSPECTION

	Cattle	Sheep and Lambs	Pigs	Calves
Number killed	947	8114	3160	2
Number inspected	947	8114	3160	2
All diseases except Tuberculosis and Cysticerci -				
Whole Carcasses condemned	-	20	3	1
Carcasses of which some part or organ was condemned	222	1683	261	1
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci	23.4%	20.74%	8.25%	50%
Tuberculosis only -				
Whole carcasses condemned	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-
Percentage of number inspected affected with Tuberculosis	-	-	-	-
Cysticercosis -				
Carcasses of which some part or organ was condemned	-	-	-	-
Carcasses submitted to treatment by refrigeration	-	-	-	-
Generalised and totally condemned	-	-	-	-

H O U S I N G

IMPROVEMENT GRANTS

Details of Improvement Grants up to December 31st, 1972 are as follows:-

	Applications Approved	Number of Grants Paid	Amount
1971	19	-	-
1972	161	139	£99,422

STANDARD GRANTS

Details of Standard Grants up to December 31st, 1972 are as follows:-

	Applications Approved	No. of Grants Paid	Amount of Grant	Bath	Washbasin	Hot Water	W.C.	*Sink/ Food Store
1964	93	89	£10113	81	84	43	92	87
1965	124	103	£13369	93	92	85	103	99
1966	83	93	£11662	80	80	70	92	91
1967	91	75	£9068	63	66	50	74	72
1968	98	99	£12715	87	88	77	99	95
1969	78	77	£8245	52	59	49	68	54
1970	102	87	£12723	73	73	58	85	2) *4)
1971	117	105	£18483	87	91	68	105	*14
1972	64	66	£15063	55	56	47	61	*19

1.	Number of new dwellings erected during the year:-			
	(a) By the local authority			NIL
	(b) By other local authorities			NIL
	(c) By other bodies or persons			36
2.	Total number of dwellings owned by the local authority at end of year			450
3.	Inspections of dwellings during the year:-			
	(i) (a) Total No. of dwellings inspected formally or informally for housing defects (under Public Health or Housing Act)			150
	(b) No. of inspections, formal or informal, made for the purpose			200
	(c) No. of dwellings in (a) above found to be not in all respect reasonably fit for human habitation but capable of being rendered fit			20
	(ii) Total No. of dwellings existing at end of year which were unfit for human habitation and not capable at reasonable expense of being rendered fit and in respect of which -			
	(a) Demolition, Clearance or Closing Orders have been made (at any time)			17
	(b) Demolition, Clearance or Closing Orders have not yet been made			100
4.	Houses Demolished:-	Number	Displaced during year from houses to be demolished or closed	
	In or Adjoining Clearance Areas:		Persons	Families
	(i) Houses unfit for human habitation	9	9	4
	(ii) Houses included by reason of bad arrangement, etc.	-	-	-
	(iii) Houses on land acquired under S.43 (2) Housing Act, 1957	-	-	-
	Not in or Adjoining Clearance Areas:			
	(iv) As a result of formal or informal procedure under S.16 or S.17 (1) Housing Act, 1957	2	2	2
	(v) Unfit houses included in Unfitness Orders	-	-	-

5. Unfit Houses Closed:-	Number	Displaced during year from houses to be demolished or closed	
		Persons	Families
(i) Under S.16(14), S.17(1) and S.35(1) Housing Act, 1957 and S.26 Housing Act, 1961	1	1	1
(ii) Under S.17(3) and S.26 Housing Act, 1957	-	-	-
(iii) Parts of Buildings closed under S.18 Housing Act, 1957	-	-	-

6. Unfit Houses Made Fit:-	Number	
(i) By owner after informal action by local authority	-	
(ii) After formal notice under S.9 and S.16 Housing Act, 1957		
(a) by owner	-	
(b) by local authority ..	-	
(iii) After formal notice under Public Health Acts	18	
(iv) After modification or revocation of a clearance order under S.21 Housing Act, 1961	-	
(v) After determination of a demolition order under S.24 Housing Act, 1957.. .. .	-	
(vi) After determination of a closing order under S.27 Housing Act, 1961	-	

7. Purchase of Houses by Agreement:-	Number of occupants of houses in Col.1	
	Number of Houses	(2)
Houses in clearance areas other than those included in confirmed orders or compulsory purchase orders	31	60

SANITARY ACCOMMODATION

71 waste water closets were converted during the year, 44 being converted or renewed due to standard and improvements grants. There are approximately 396 waste water closets still remaining in the district. The Council grant towards the cost of conversion is £20 but conversions are being carried out under Section 47 of the Public Health Act 1936 where the Council bears half of the cost.

FACTORIES

There are 59 factories including bakehouses on the register and 8 visits were made during the year.

RODENT CONTROL

All rodent control and disinfestation work was undertaken by Messrs. Rentokil Ltd.

The following details show the amount of work carried out during the year.

	TYPE OF PROPERTY	
	Non-agricultural	Agricultural
(a) No. of properties in district	5132	18
(b) Total number of properties (including nearby premises) inspected following notification	201	-
(c) No. of (b) infested by - rats	110	-
nice	91	-
(d) Total number of properties inspected for rats and/or mice for reasons other than notification	3	-
(e) No. of (d) infested by - rats	1	-
nice	-	-

CARAVAN SITES

One site is licensed for 90 holiday caravans. The site was well maintained during the year.

OFFICES, SHOPS & RAILWAY PREMISES ACT

Details of inspections are as follows:-

	Offices	Retail Shops	Whole-sale shops, ware-houses	Catering Establishments open to public, canteens	Fuel Storage Depots
(i) No. of registered premises at end of year	17	31	1	1	-
(ii) No. of registered premises receiving a general inspection during the year	2	18	-	1	-
(iii) No. of exemptions current at end of year	-	-	-	-	-

CLEAN AIR ACT 1956

Details of the smoke control programme are as follows:-

	Premises	Acres	Completed
No. 1 Area	617	800	August 1970
No. 2 Area	767	1620	August 1971
No. 3 Area	827	110	August 1972
No. 4 Area	811	55	August 1973

REFUSE ABATEMENT ACT

Three complaints were investigated but no formal action was necessary.

REFUSE COLLECTION & DISPOSAL

A weekly collection was maintained due to the increase in the number of refuse sacks being made available and the excellent work carried out by the refuse collection staff. The disposal of refuse created many problems as very little tipping space is available in the town and the only available tipping facilities are now in the disused railway cutting which has a life of approximately 6 months.

The vehicles operated by the Cleansing Department are as follows:-

One Ford Compressload 1972	35 cu. yd.
One International Crawler & Bulldozer, 1971	
One Johnstone Suction Sweeper 1970	
One S.D. Pakamatic 1968	35 cu. yd.
One Dennis Rear Loader 1960	8 - 12 cu. yd.

PREScribed PARTICULARS ON THE ADMINISTRATION

OF THE FACTORIES ACT, 1961

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(1)	(2)	(3)	(4)	(5)
(I) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	-	-	-	-
(II) Factories not included in (I) in which Sec. 7 is enforced by the Local Authority	59	8	1	-
(III) Other premises in which Sec. 7 is enforced by the Local Authority (excluding out workers' premises)	-	-	-	-
TOTAL	59	8	1	-

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Insp- ector	By H.M. Insp- ector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness	-	-	-	-	-
Sanitary conveniences (S.7)					
(a) Insufficient....	-	-	-	-	-
(b) Unsuitable or defective.....	1	1	-	-	-
(c) Not separate for sexes.....	-	-	-	-	-
Other offences against the Act (not including offences relating to outwork).....	-	-	-	-	-
TOTAL	1	1	-	-	-

CLEANSING SERVICE

Table showing estimated costs for the year ending 31st March, 1973

Item	Particulars	Refuse Collection	Refuse Disposal	Street Cleansing - District Roads
A.	Gross Exp- enditure	£16,783	£5,183	£1,950
B.	Gross Income	£92	£444	-
C.	Net Cost	£16,691	£4,739	£1,950
D.	Net Cost per 1,000 premises	£3,241	£920	-
E.	Net Cost per 1,000 population	£1,517	£431	-
F.	Net Cost equivalent rate in £.	6.07p	1.72p	0.71p

